

Data File : BM025023.D
Acq On : 22 Feb 2020 12:56
Operator : CG/JU
Sample : L1507-20
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DBD18

Quant Time: Feb 24 06:02:24 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM020620MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Feb 24 05:59:54 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	244006	20.00	ng/ul	0.00
18) Naphthalene-d8	10.09	136	1039901	20.00	ng/ul	0.00
36) Acenaphthene-d10	14.00	164	718806	20.00	ng/ul	0.01
62) Phenanthrene-d10	16.79	188	1474957	20.00	ng/ul	0.04
78) Chrysene-d12	21.03	240	19809	20.00	ng/ul	0.07
86) Perylene-d12	23.05	264	1930067	20.00	ng/ul	0.01

System Monitoring Compounds

3) 1,4-Dioxane-d8	2.96	96	1891	0.37	ng/uL	0.02
5) Phenol-d5	6.55	99	30355	1.87	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	6.69	67	20480	2.24	ng/ul	0.00
9) 2-Chlorophenol-d4	6.87	132	26338	1.81	ng/ul	0.00
13) 4-Methylphenol-d8	8.06	113	26164	1.91	ng/ul	0.00
19) Nitrobenzene-d5	8.48	128	17979	2.39	ng/ul	0.00
22) 2-Nitrophenol-d4	9.19	143	14472	1.63	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	9.74	165	33687	1.88	ng/ul	0.01
29) 4-Chloroaniline-d4	10.25	131	16311	0.97	ng/ul	0.02
44) Dimethylphthalate-d6	13.44	166	120266	2.22	ng/ul	0.02
47) Acenaphthylene-d8	13.68	160	142746	2.25	ng/ul	0.00
52) 4-Nitrophenol-d4	14.23	143	18345	2.08	ng/ul	0.00
58) Fluorene-d10	15.01	176	149217	3.11	ng/ul	0.01
63) 4,6-Dinitro-2-methylphenol	15.16	200	283	0.03	ng/ul	0.02
71) Anthracene-d10	16.91	188	177896	2.64	ng/ul	0.06
79) Pyrene-d10	19.19	212	217824	219.84	ng/ul	0.03
90) Benzo(a)pyrene-d12	22.92	264	247369	2.55	ng/ul	0.01

Target Compounds

					Qvalue	
14) Acetophenone	8.16	105	33955	1.575	ng/ul	95
17) Hexachloroethane	8.43	117	26203	3.925	ng/ul#	1
28) Naphthalene	10.14	128	129822	2.443	ng/ul#	96
34) 2-Methylnaphthalene	11.78	142	15022205	383.821	ng/ul	96
35) 1-Methylnaphthalene	12.00	142	12338984	316.118	ng/ul	99
41) 1,1'-Biphenyl	12.82	154	592477	11.165	ng/ul#	97
43) 2-Nitroaniline	13.02	65	55929	6.122	ng/ul#	20
48) Acenaphthylene	13.71	152	2486696	37.887	ng/ul#	94
50) Acenaphthene	14.02	153	67287	1.518	ng/ul#	1
55) 2,4-Dinitrotoluene	14.39	165	56102	3.434	ng/ul#	1
59) Fluorene	15.07	166	3429600	62.981	ng/ul#	94
61) 4-Nitroaniline	15.10	138	581046	54.422	ng/ul#	21
65) N-Nitrosodiphenylamine	15.32	169	467168	11.339	ng/ul#	1
70) Phenanthrene	16.93	178	2252694	28.011	ng/ul#	79
72) Anthracene	16.93	178	2252694	27.620	ng/ul#	78
75) Carbazole	17.18	167	9600223	141.287	ng/ul	98
77) Fluoranthene	18.96	202	427900	4.334	ng/ul#	71
80) Pyrene	19.13	202	105934	80.791	ng/ul#	80
81) Butylbenzylphthalate	20.19	149	880	1.794	ng/ul#	1
82) 3,3'-Dichlorobenzidine	20.97	252	1125	2.430	ng/ul#	1
83) Benzo(a)anthracene	21.13	228	1700418	1274.366	ng/ul#	62
84) Bis(2-ethylhexyl)phthalate	20.93	149	272325	350.785	ng/ul	98
85) Chrysene	21.13	228	1704695	1297.675	ng/ul#	65

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022120\
Quantitation Report (Not Reviewed)

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88) Benzo(b)fluoranthene	22.46	252	11340291	92.401	ng/ul#	97
89) Benzo(k)fluoranthene	22.46	252	11340291	95.999	ng/ul#	97
91) Benzo(a)pyrene	22.96	252	4269685	38.804	ng/ul	99
92) Indeno(1,2,3-cd)pyrene	25.06	276	1470946	10.738	ng/ul	99
93) Dibenzo(a,h)anthracene	25.06	278	452672	3.878	ng/ul#	94
94) Benzo(g,h,i)perylene	25.67	276	1004635	8.818	ng/ul	99

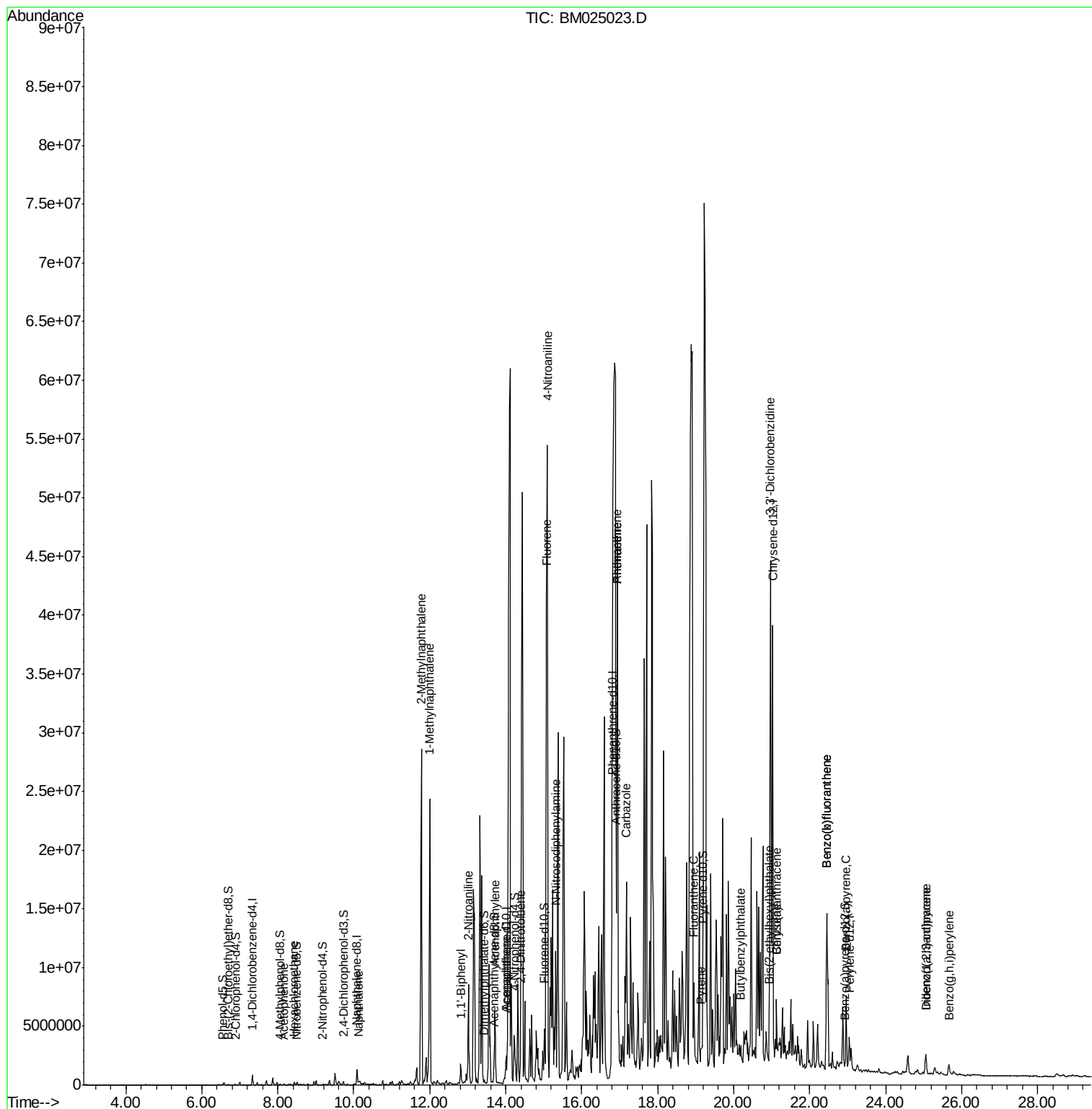
(#) = qualifier out of range (m) = manual integration (+) = signals summed

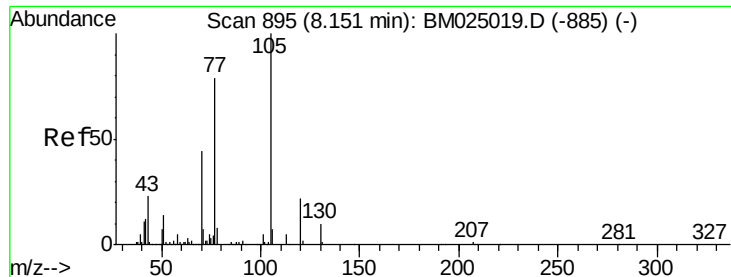
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#14

Acetophenone

Concen: 1.575 ng/ul

RT: 8.16 min Scan# 896

Delta R.T. 0.01 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

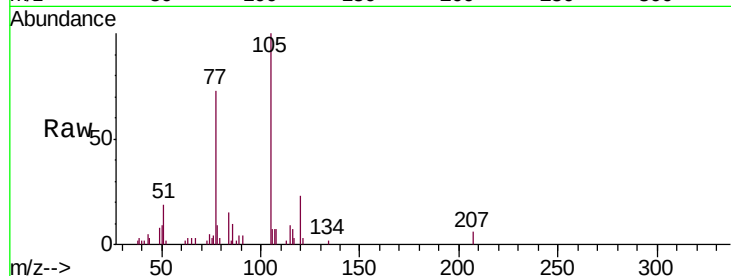
Instrument :

BNA_M

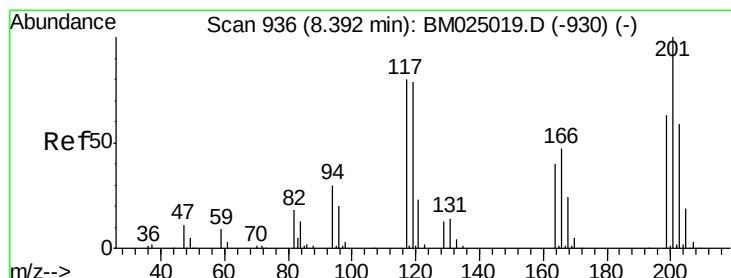
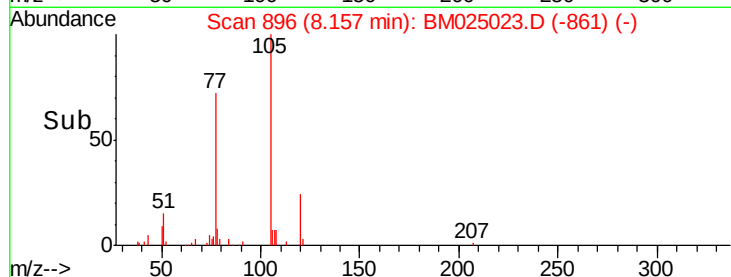
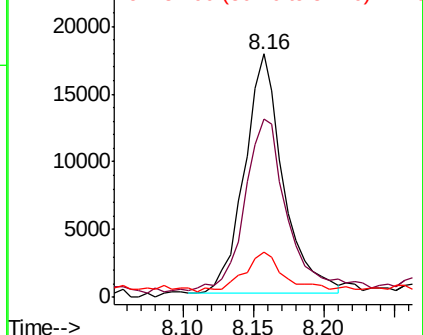
ClientSampleId :

DBD18

Tgt Ion:	105	Resp:	33955
Ion	Ratio	Lower	Upper
105	100		
77	73.1	61.6	92.4
51	18.6	16.7	25.1



Abundance Ion 105.00 (104.70 to 105.70): E
Ion 77.00 (76.70 to 77.70): BM025019.D (-885) (-)
Ion 51.00 (50.70 to 51.70): BM025019.D (-885) (-)



#17

Hexachloroethane

Concen: 3.925 ng/ul

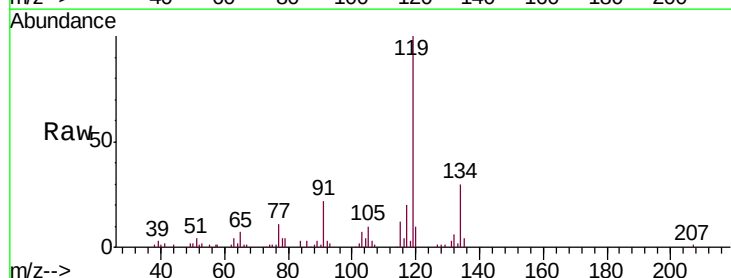
RT: 8.43 min Scan# 943

Delta R.T. 0.04 min

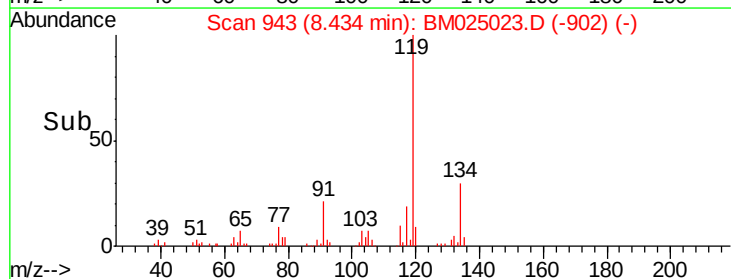
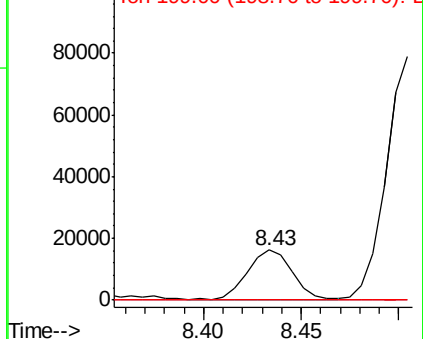
Lab File: BM025023.D

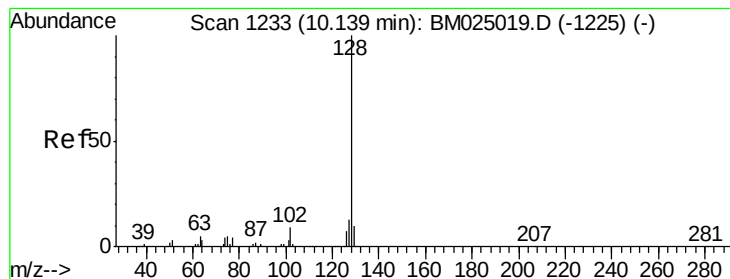
Acq: 22 Feb 2020 12:56

Tgt Ion:	117	Resp:	26203
Ion	Ratio	Lower	Upper
117	100		
201	0.0	106.6	160.0#
199	0.0	68.0	102.0#



Abundance Ion 117.00 (116.70 to 117.70): E
Ion 201.00 (200.70 to 201.70): E
Ion 199.00 (198.70 to 199.70): E





#28

Naphthalene

Concen: 2.443 ng/ul

RT: 10.14 min Scan# 1233

Delta R.T. 0.00 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

Instrument :

BNA_M

ClientSampleId :

DBD18

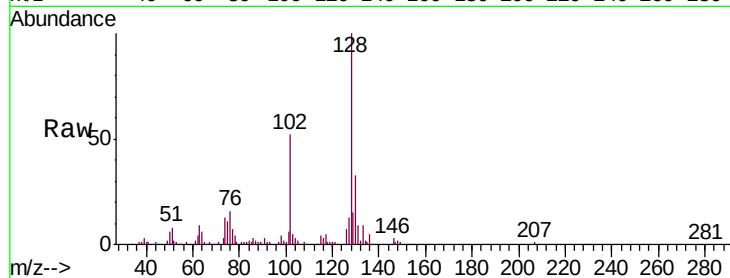
Tgt Ion:128 Resp: 129822

Ion Ratio Lower Upper

128 100

129 14.8 9.1 13.7#

127 13.2 10.4 15.6

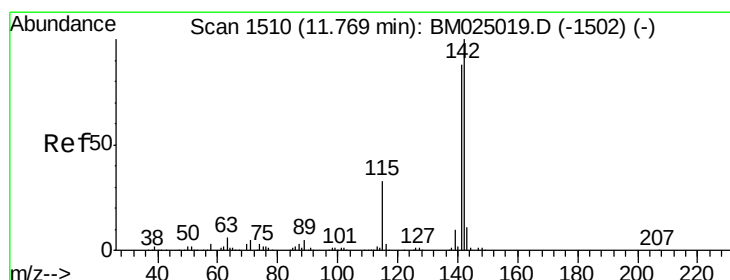
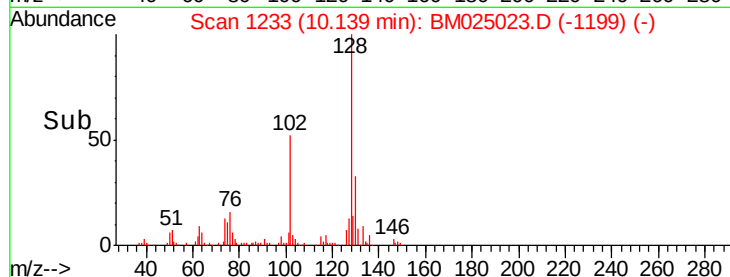
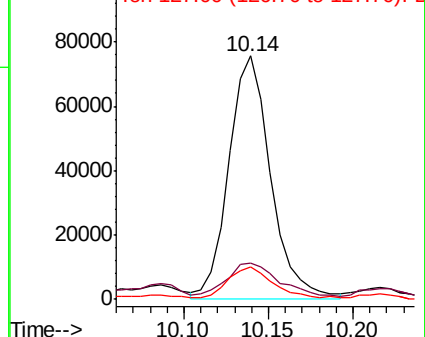


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#34

2-Methylnaphthalene

Concen: 383.821 ng/ul

RT: 11.78 min Scan# 1512

Delta R.T. 0.01 min

Lab File: BM025023.D

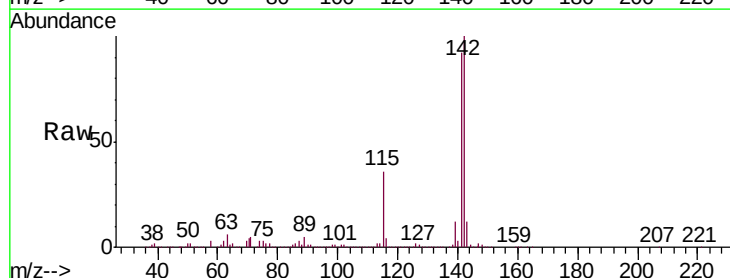
Acq: 22 Feb 2020 12:56

Tgt Ion:142 Resp:15022205

Ion Ratio Lower Upper

142 100

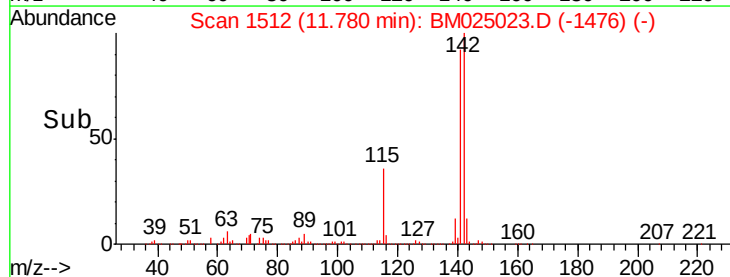
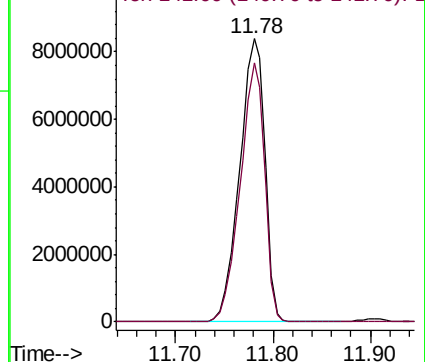
141 91.7 70.5 105.7

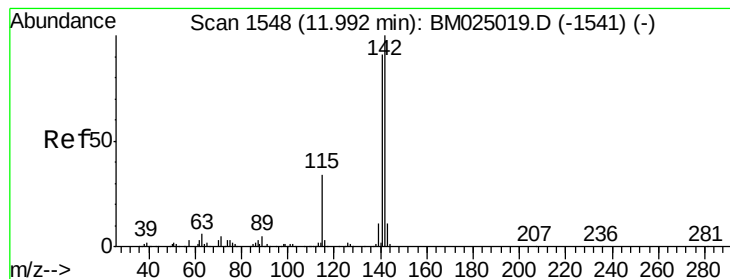


Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E





#35

1-Methylnaphthalene

Concen: 316.118 ng/ul

RT: 12.00 min Scan# 1550

Delta R.T. 0.01 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

Instrument :

BNA_M

ClientSampleId :

DBD18

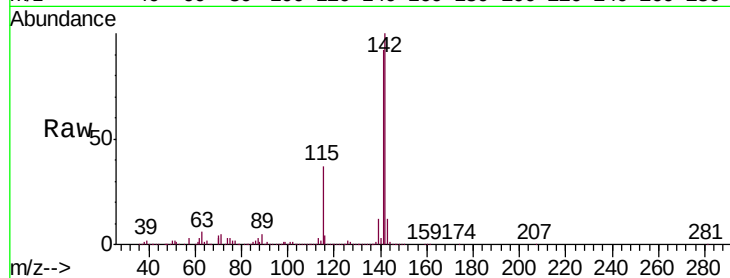
Tgt Ion:142 Resp:12338984

Ion Ratio Lower Upper

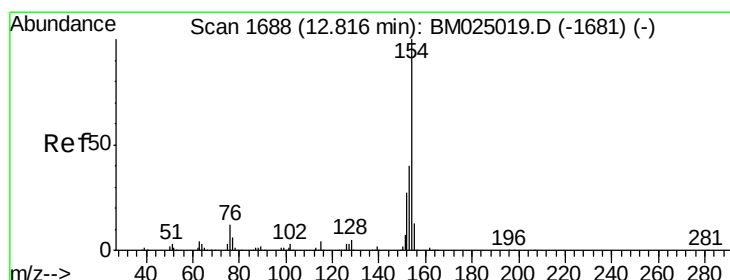
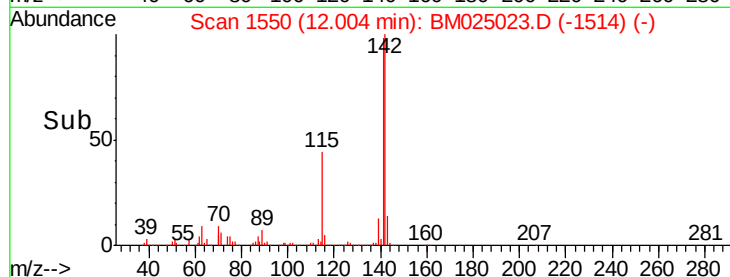
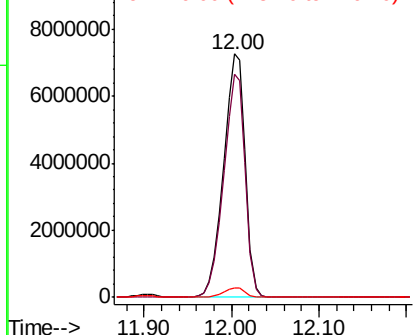
142 100

141 91.6 74.1 111.1

116 4.0 3.0 4.4



Abundance Ion 142.00 (141.70 to 142.70): E
Ion 141.00 (140.70 to 141.70): E
Ion 116.00 (115.70 to 116.70): E



#41

1,1'-Biphenyl

Concen: 11.165 ng/ul

RT: 12.82 min Scan# 1688

Delta R.T. 0.00 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

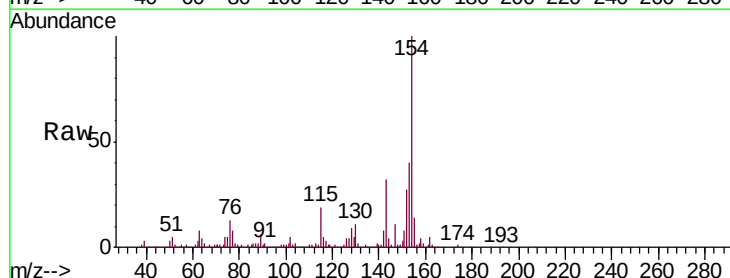
Tgt Ion:154 Resp: 592477

Ion Ratio Lower Upper

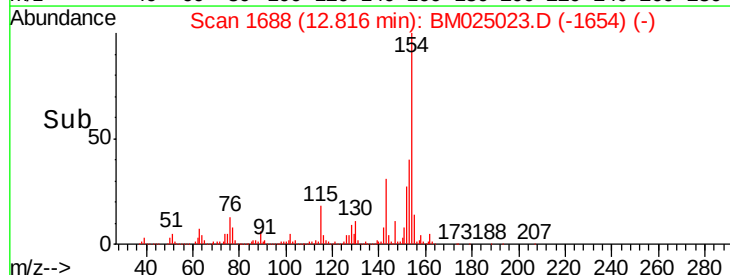
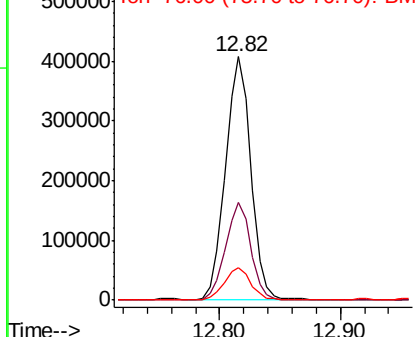
154 100

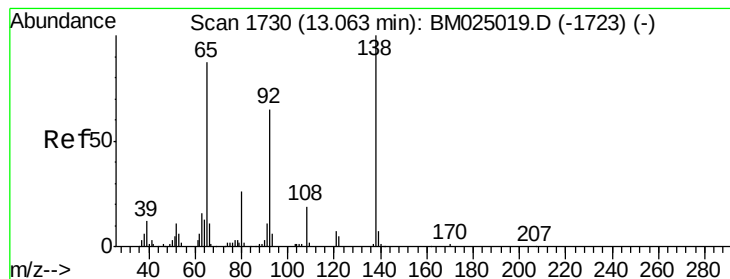
153 39.9 31.4 47.2

76 13.1 7.5 11.3#



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BM





#43

2-Nitroaniline

Concen: 6.122 ng/ul

RT: 13.02 min Scan# 1722

Delta R.T. -0.05 min

Lab File: BM025023.D

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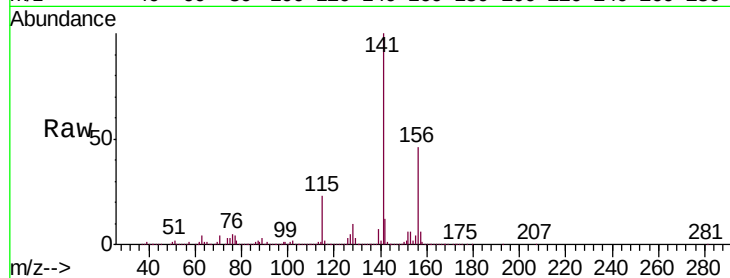
Tgt Ion: 65 Resp: 55929

Ion Ratio Lower Upper

65 100

92 8.8 60.2 90.4#

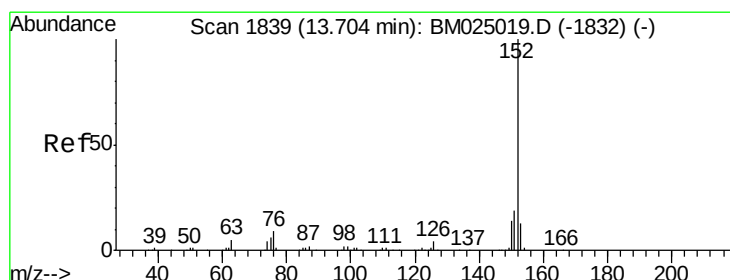
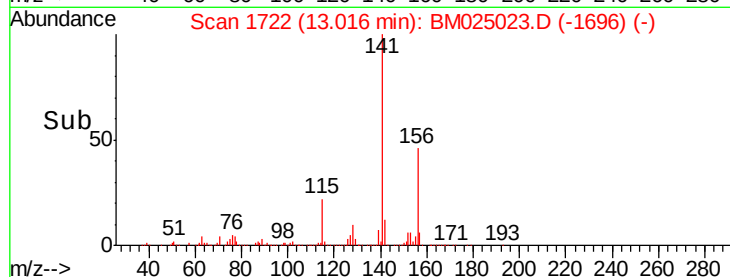
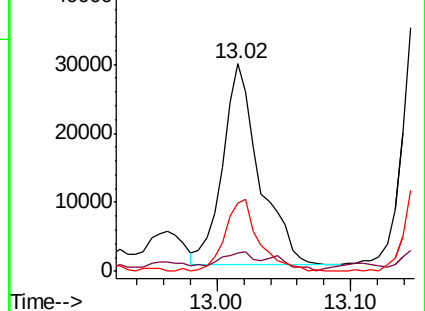
138 33.1 101.8 152.6#



Abundance Ion 65.00 (64.70 to 65.70): BM025019.D (-1723) (-)

Ion 92.00 (91.70 to 92.70): BM025019.D (-1723) (-)

Ion 138.00 (137.70 to 138.70): BM025019.D (-1723) (-)



#48

Acenaphthylene

Concen: 37.887 ng/ul

RT: 13.71 min Scan# 1840

Delta R.T. 0.01 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

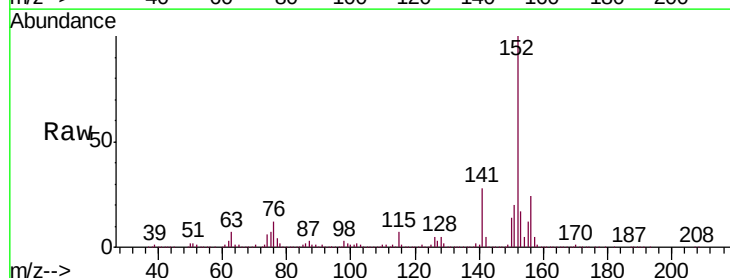
Tgt Ion: 152 Resp: 2486696

Ion Ratio Lower Upper

152 100

151 20.1 15.1 22.7

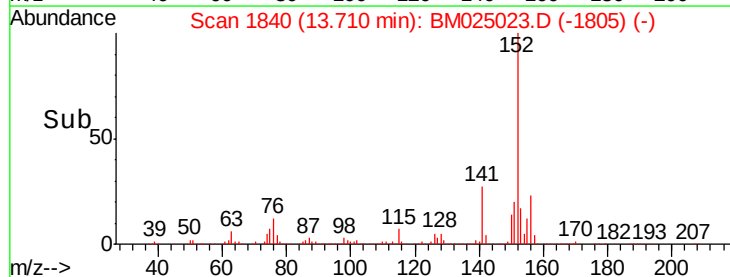
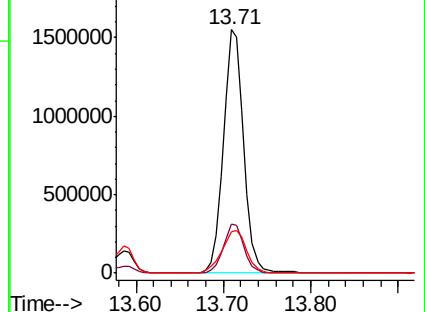
153 16.9 10.1 15.1#

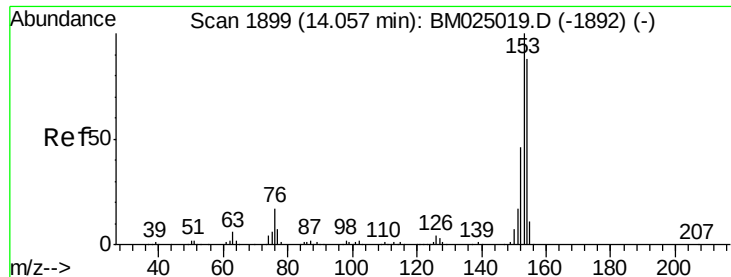


Abundance Ion 152.00 (151.70 to 152.70): BM025019.D (-1832) (-)

Ion 151.00 (150.70 to 151.70): BM025019.D (-1832) (-)

Ion 153.00 (152.70 to 153.70): BM025019.D (-1832) (-)





#50

Acenaphthene

Concen: 1.518 ng/ul

RT: 14.02 min Scan# 1893

Delta R.T. -0.04 min

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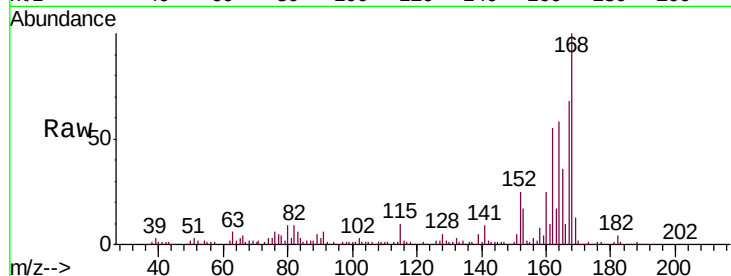
Tgt Ion:153 Resp: 67287

Ion Ratio Lower Upper

153 100

152 147.7 37.3 55.9#

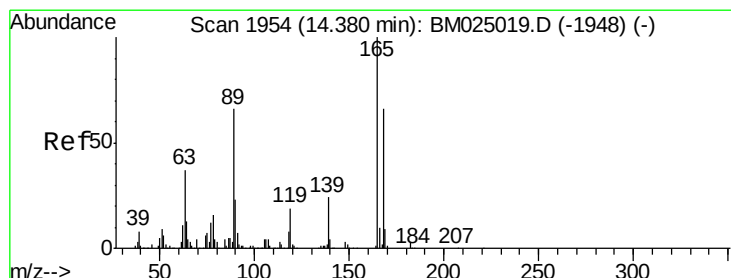
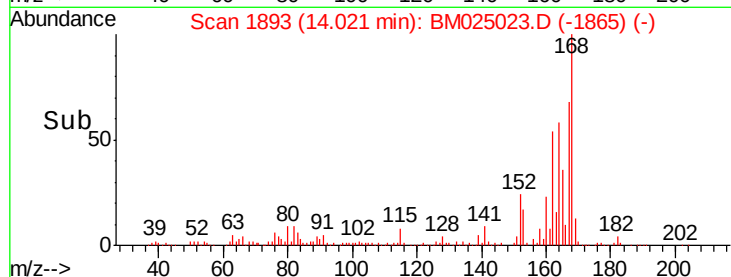
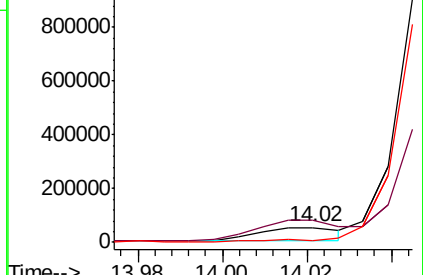
154 13.3 74.1 111.1#



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#55

2,4-Dinitrotoluene

Concen: 3.434 ng/ul

RT: 14.39 min Scan# 1955

Delta R.T. 0.01 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

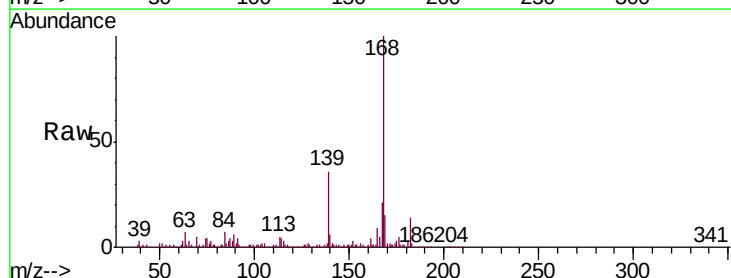
Tgt Ion:165 Resp: 56102

Ion Ratio Lower Upper

165 100

63 78.3 29.0 43.4#

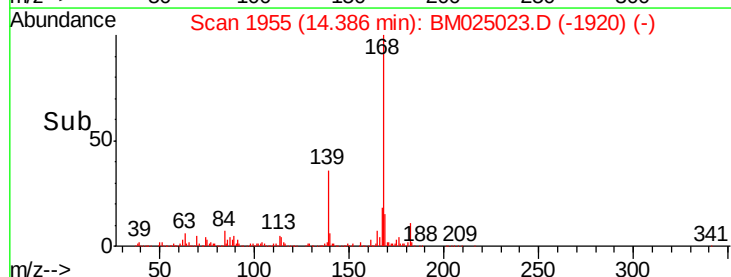
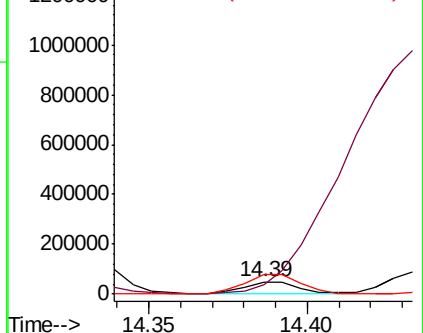
182 161.3 2.7 4.1#

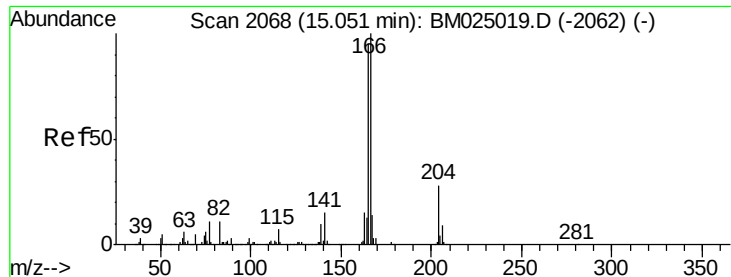


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 182.00 (181.70 to 182.70): E

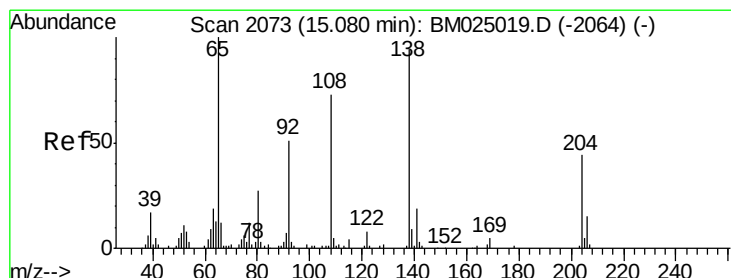
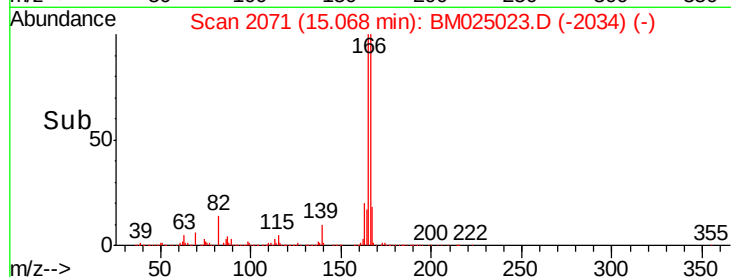
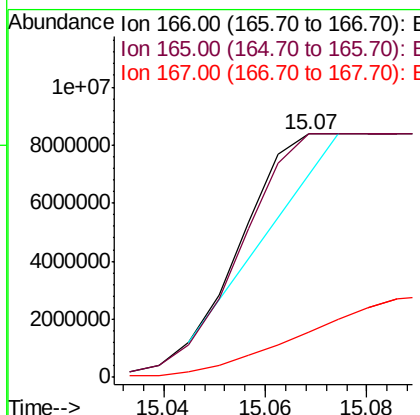
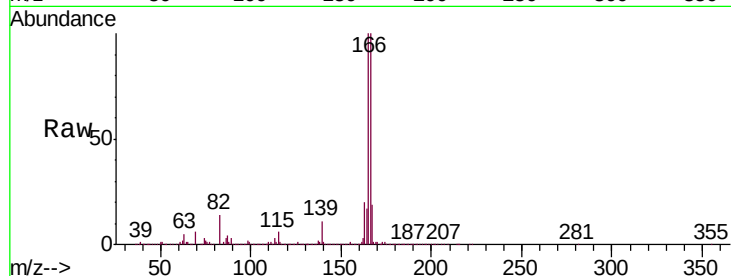




#59
 Fluorene
 Concen: 62.981 ng/ul
 RT: 15.07 min Scan# 2071
 Delta R.T. 0.02 min
 Lab File: BM025023.D
 Acq: 22 Feb 2020 12:56

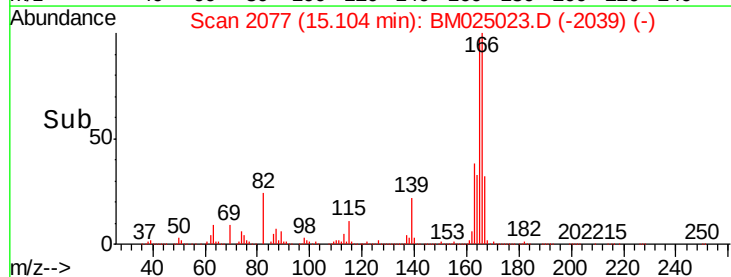
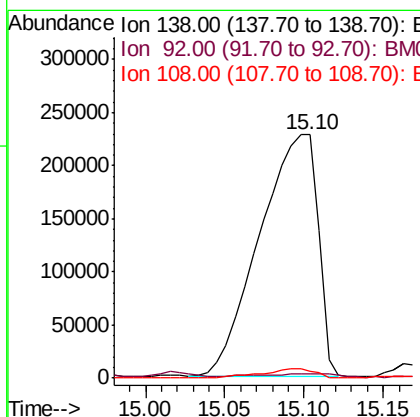
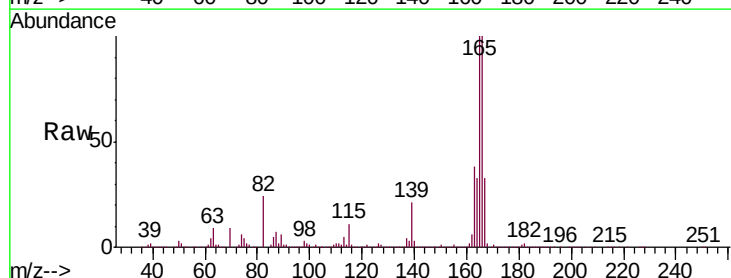
Instrument :
 BNA_M
 ClientSampleId :
 DBD18

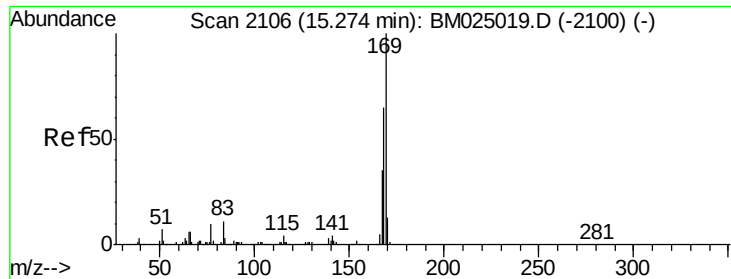
Tgt Ion:166 Resp: 3429600
 Ion Ratio Lower Upper
 166 100
 165 100.0 75.8 113.8
 167 18.7 10.6 16.0#



#61
 4-Nitroaniline
 Concen: 54.422 ng/ul
 RT: 15.10 min Scan# 2077
 Delta R.T. 0.02 min
 Lab File: BM025023.D
 Acq: 22 Feb 2020 12:56

Tgt Ion:138 Resp: 581046
 Ion Ratio Lower Upper
 138 100
 92 1.8 38.0 57.0#
 108 2.7 62.1 93.1#





#65

N-Nitrosodiphenylamine

Concen: 11.339 ng/ul

RT: 15.32 min Scan# 2113

Delta R.T. 0.04 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

Instrument :

BNA_M

ClientSampleId :

DBD18

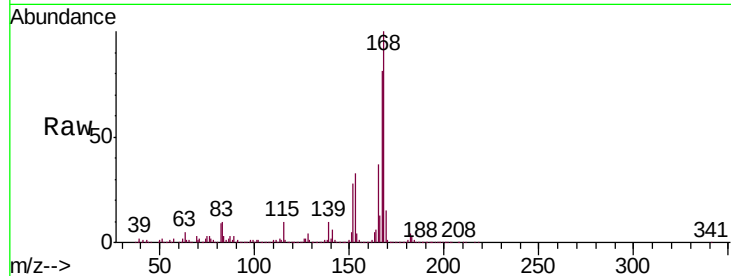
Tgt Ion:169 Resp: 467168

Ion Ratio Lower Upper

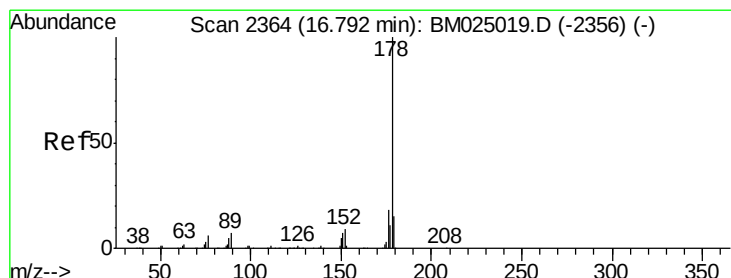
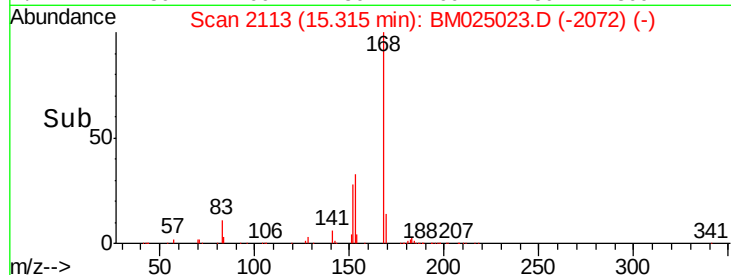
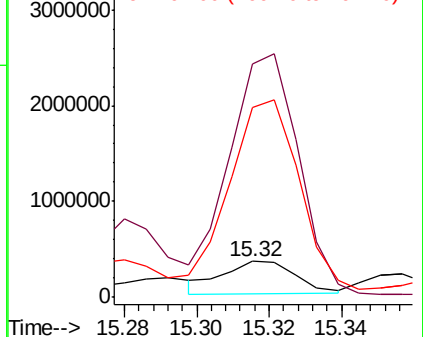
169 100

168 656.7 51.2 76.8#

167 532.4 27.9 41.9#



Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E



#70

Phenanthrene

Concen: 28.011 ng/ul

RT: 16.93 min Scan# 2387

Delta R.T. 0.14 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

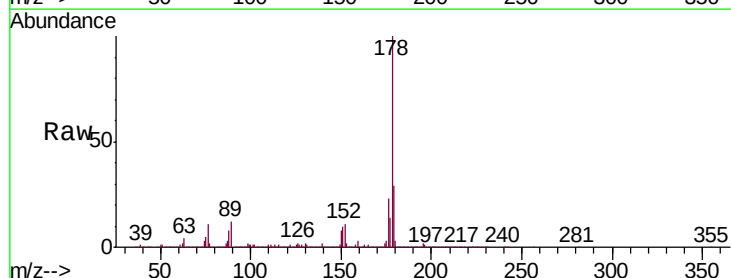
Tgt Ion:178 Resp: 2252694

Ion Ratio Lower Upper

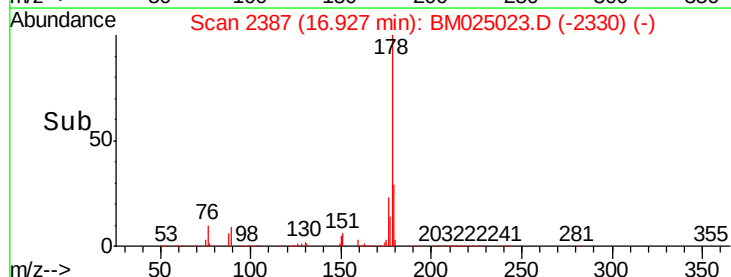
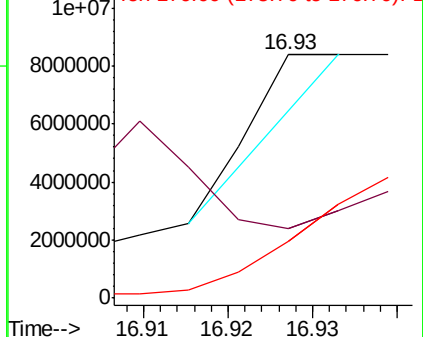
178 100

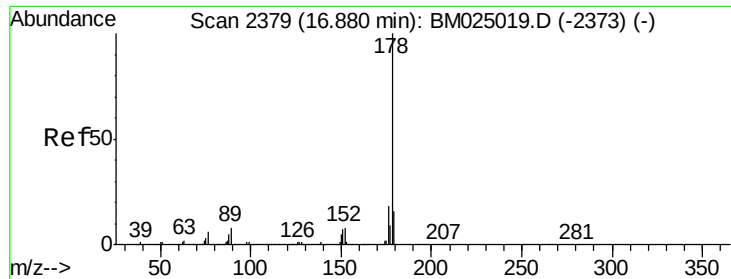
179 28.7 12.2 18.2#

176 23.4 14.5 21.7#



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E





#72

Anthracene

Concen: 27.620 ng/ul

RT: 16.93 min Scan# 2387

Delta R.T. 0.05 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

Instrument :

BNA_M

ClientSampled :

DBD18

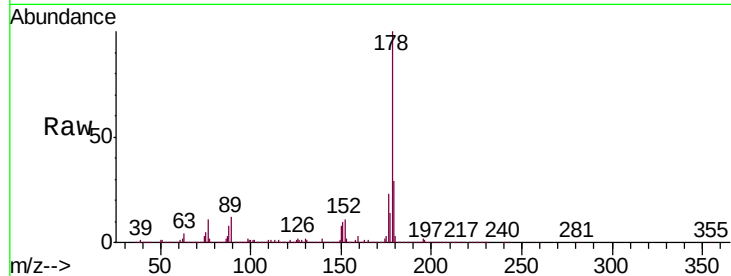
Tgt Ion:178 Resp: 2252694

Ion Ratio Lower Upper

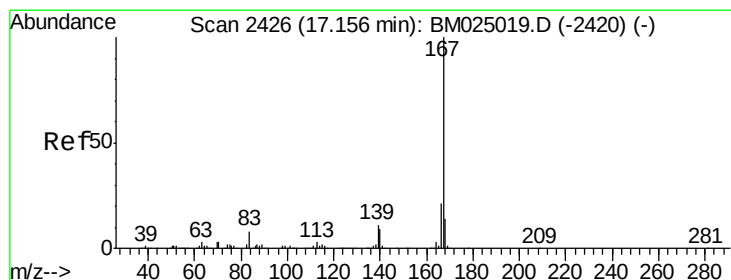
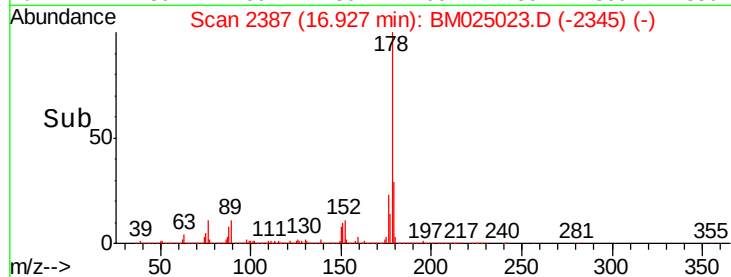
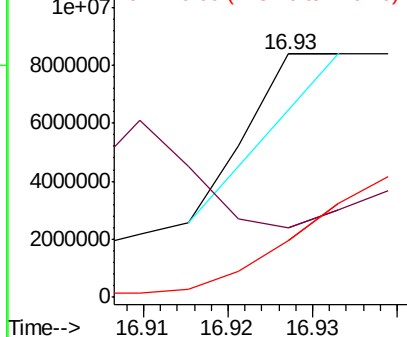
178 100

179 28.7 12.3 18.5#

176 23.4 14.1 21.1#



Abundance Ion 178.00 (177.70 to 178.70): E
Ion 179.00 (178.70 to 179.70): E
Ion 176.00 (175.70 to 176.70): E



#75

Carbazole

Concen: 141.287 ng/ul

RT: 17.18 min Scan# 2430

Delta R.T. 0.02 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

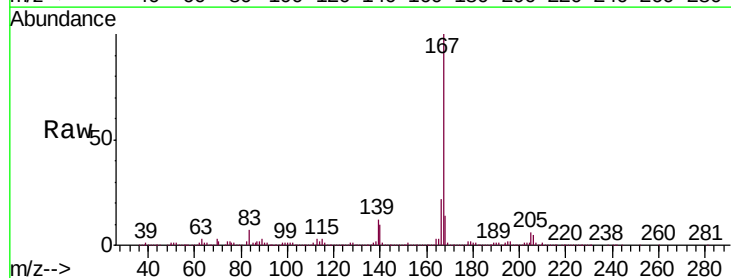
Tgt Ion:167 Resp: 9600223

Ion Ratio Lower Upper

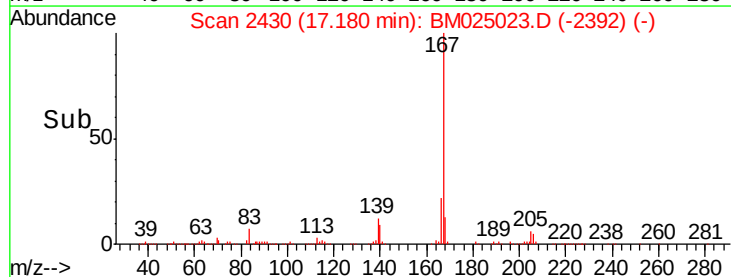
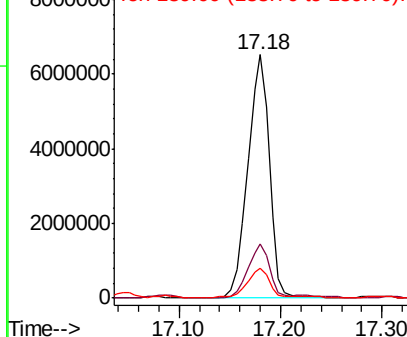
167 100

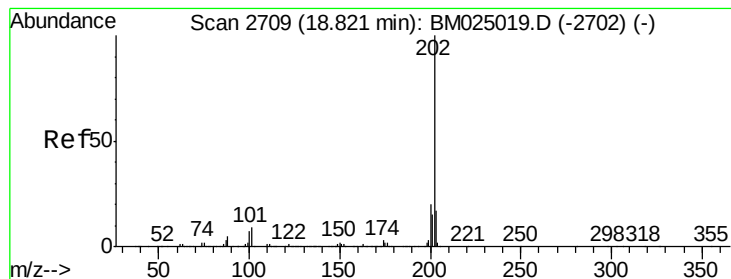
166 22.0 16.6 24.8

139 12.3 9.3 13.9



Abundance Ion 167.00 (166.70 to 167.70): E
Ion 166.00 (165.70 to 166.70): E
Ion 139.00 (138.70 to 139.70): E





#77

Fluoranthene

Concen: 4.334 ng/ul

RT: 18.96 min Scan# 2732

Delta R.T. 0.14 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

Instrument :

BNA_M

ClientSampleId :

DBD18

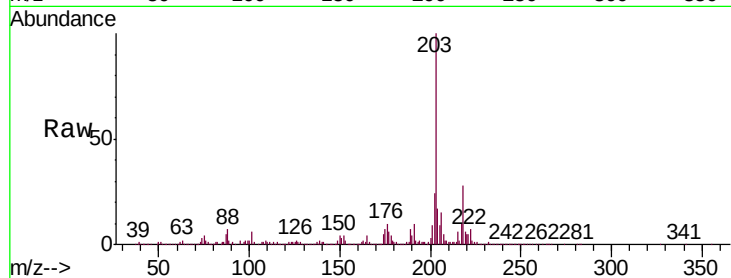
Tgt Ion:202 Resp: 427900

Ion Ratio Lower Upper

202 100

101 25.0 6.1 9.1#

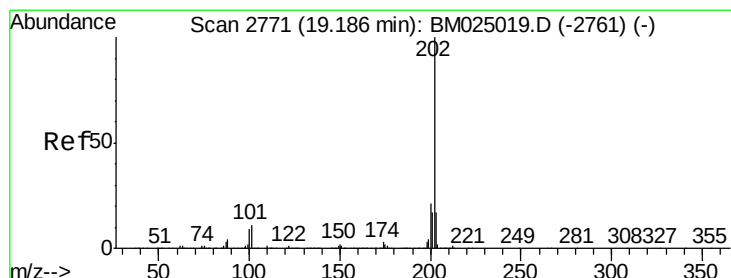
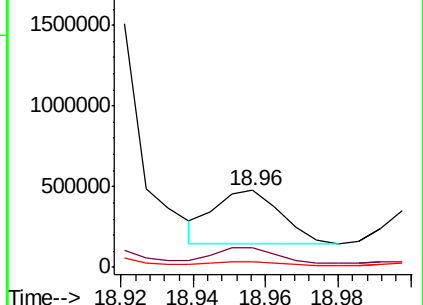
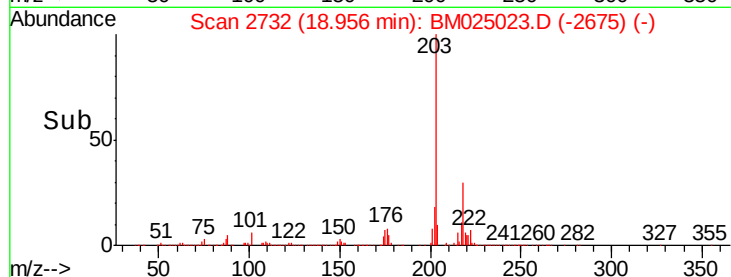
100 6.8 4.8 7.2



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#80

Pyrene

Concen: 80.791 ng/ul

RT: 19.13 min Scan# 2762

Delta R.T. -0.05 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

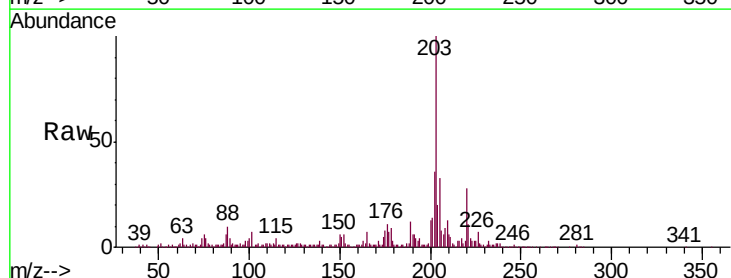
Tgt Ion:202 Resp: 105934

Ion Ratio Lower Upper

202 100

101 19.5 7.0 10.4#

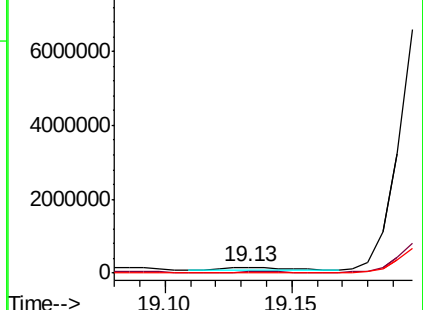
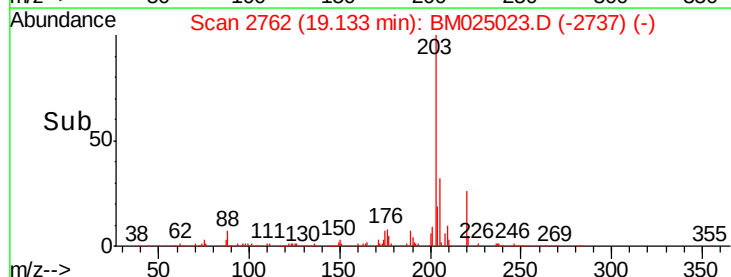
100 10.0 5.8 8.8#

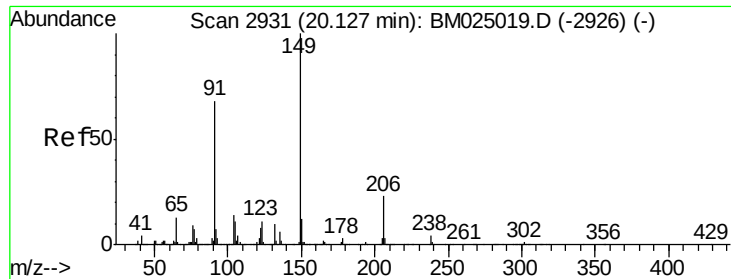


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B





#81

Butylbenzylphthalate

Concen: 1.794 ng/ul

RT: 20.19 min Scan# 2941

Delta R.T. 0.06 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

Instrument :

BNA_M

ClientSampleId :

DBD18

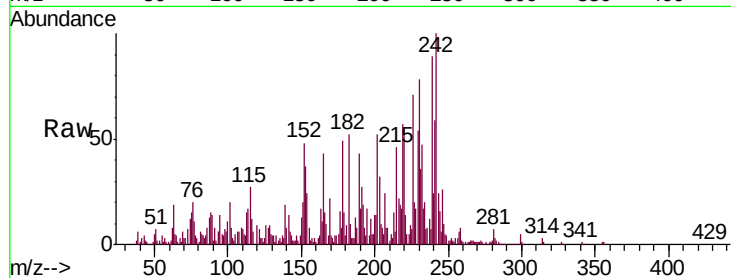
Tgt Ion:149 Resp: 880

Ion Ratio Lower Upper

149 100

91 230.7 49.6 74.4#

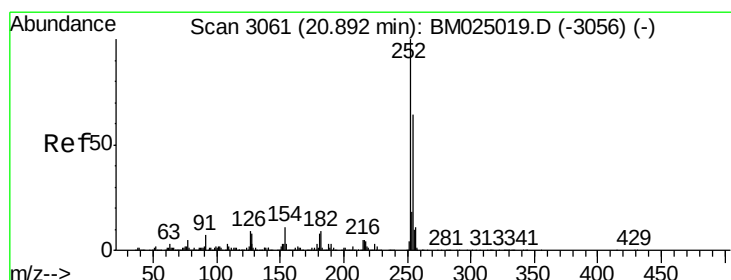
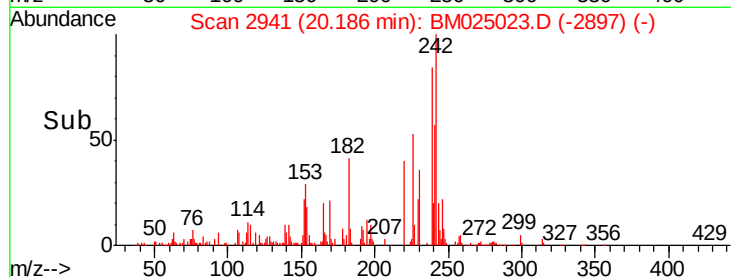
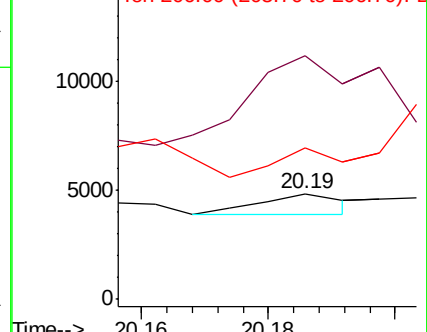
206 143.8 20.0 30.0#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM

Ion 206.00 (205.70 to 206.70): E



#82

3,3'-Dichlorobenzidine

Concen: 2.430 ng/ul

RT: 20.97 min Scan# 3074

Delta R.T. 0.08 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

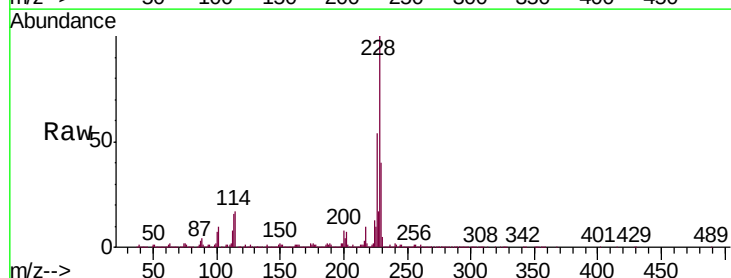
Tgt Ion:252 Resp: 1125

Ion Ratio Lower Upper

252 100

254 55.9 53.0 79.6

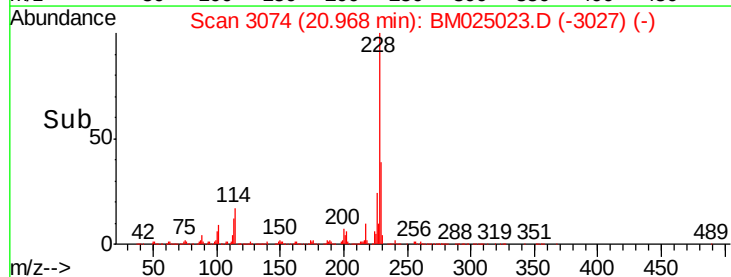
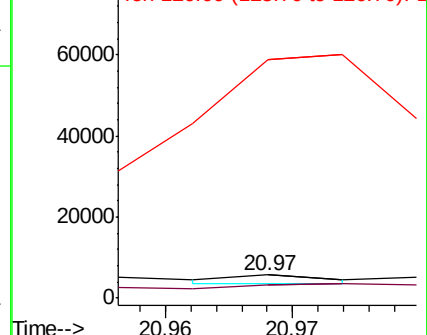
126 1031.9 6.2 9.4#

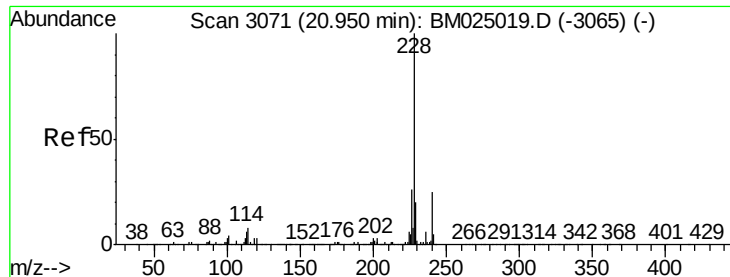


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Benzo(a)anthracene

Concen: 1274.366 ng/ul

RT: 21.13 min Scan# 3102

Delta R.T. 0.18 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

Instrument :

BNA_M

ClientSampleId :

DBD18

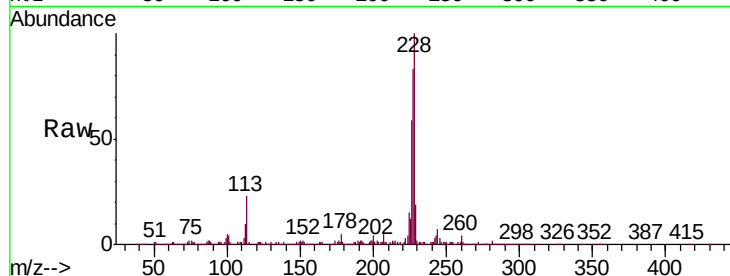
Tgt Ion:228 Resp: 1700418

Ion Ratio Lower Upper

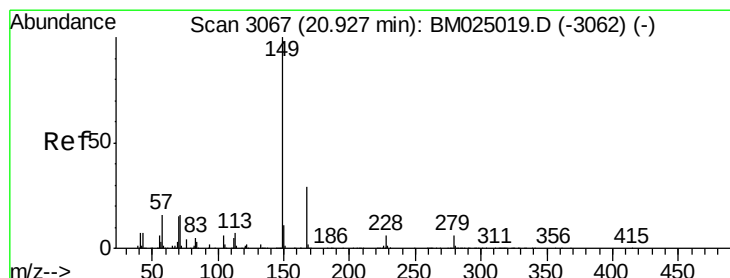
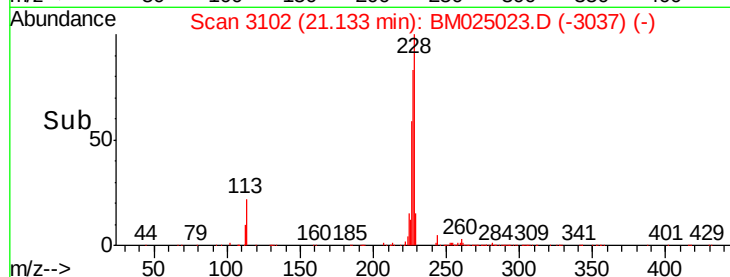
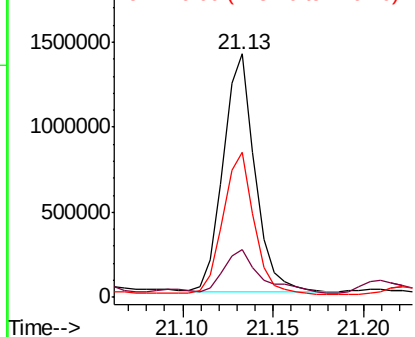
228 100

229 19.4 15.9 23.9

226 59.5 20.8 31.2#



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E



#84

Bis(2-ethylhexyl)phthalate

Concen: 350.785 ng/ul

RT: 20.93 min Scan# 3068

Delta R.T. 0.01 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

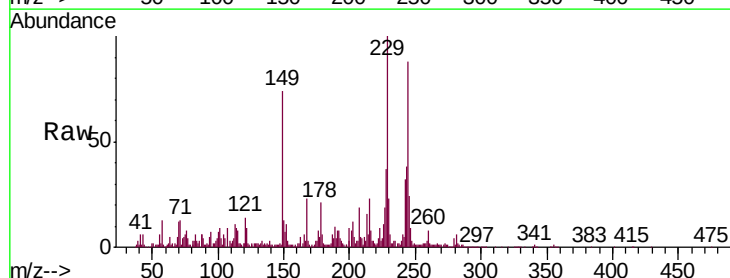
Tgt Ion:149 Resp: 272325

Ion Ratio Lower Upper

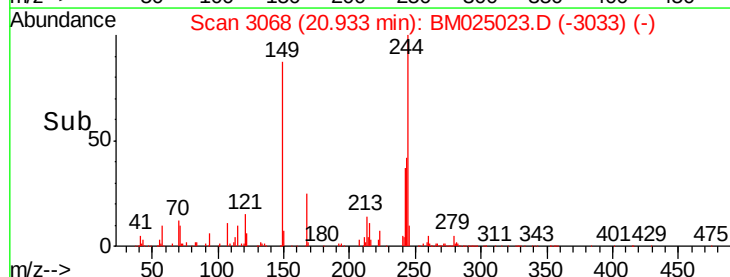
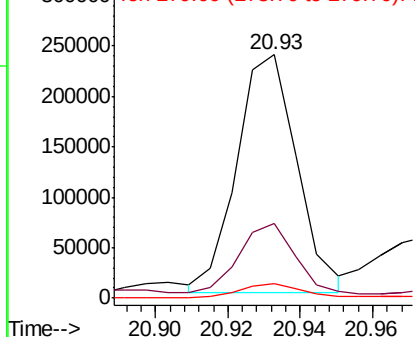
149 100

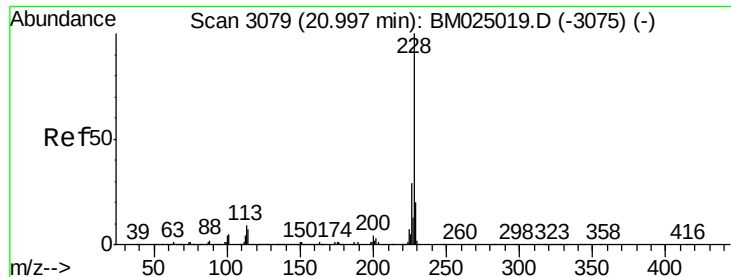
167 30.5 23.4 35.2

279 6.1 4.7 7.1



Abundance Ion 149.00 (148.70 to 149.70): E
Ion 167.00 (166.70 to 167.70): E
Ion 279.00 (278.70 to 279.70): E





#85

Chrysene

Concen: 1297.675 ng/ul

RT: 21.13 min Scan# 3102

Delta R.T. 0.14 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

Instrument :

BNA_M

ClientSampleId :

DBD18

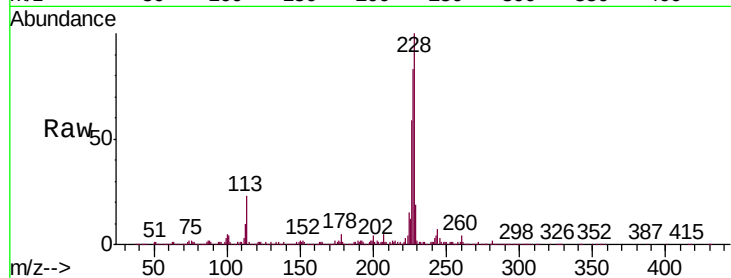
Tgt Ion:228 Resp: 1704695

Ion Ratio Lower Upper

228 100

226 59.5 23.0 34.4#

229 19.4 15.8 23.8

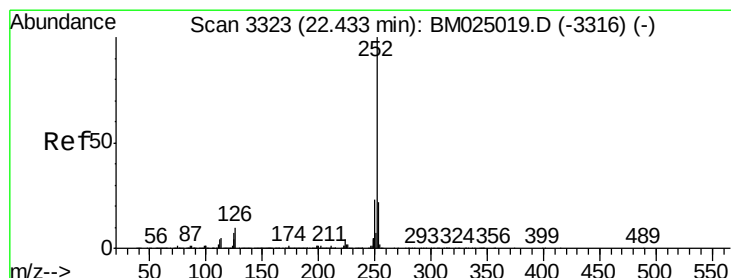
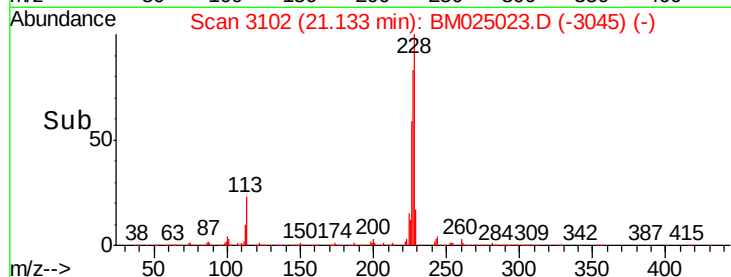
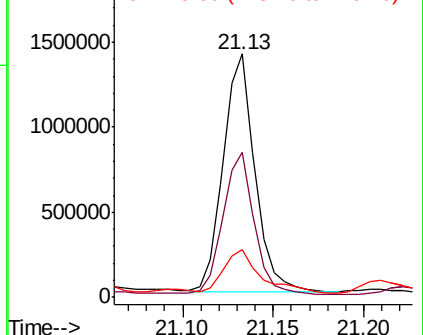


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E



#88

Benzo(b)fluoranthene

Concen: 92.401 ng/ul

RT: 22.46 min Scan# 3327

Delta R.T. 0.02 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

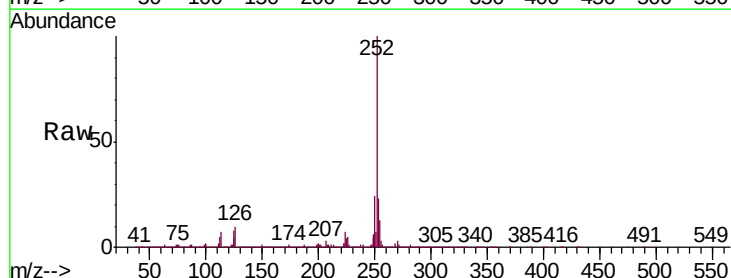
Tgt Ion:252 Resp:11340291

Ion Ratio Lower Upper

252 100

253 22.8 17.3 25.9

125 8.4 5.1 7.7#

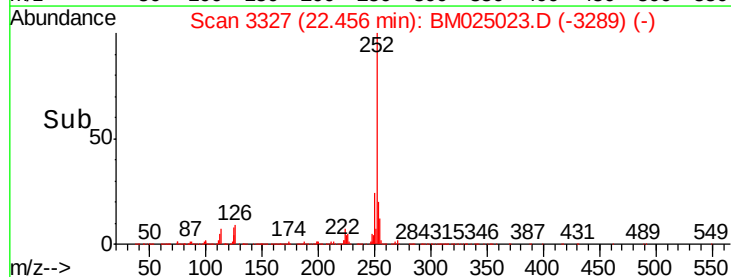
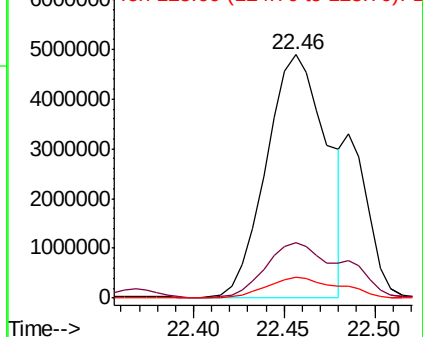


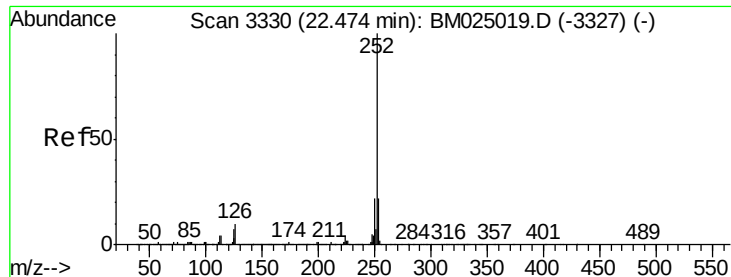
Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(k)fluoranthene

Concen: 95.999 ng/ul

RT: 22.46 min Scan# 3327

Delta R.T. -0.02 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

Instrument :

BNA_M

ClientSampleId :

DBD18

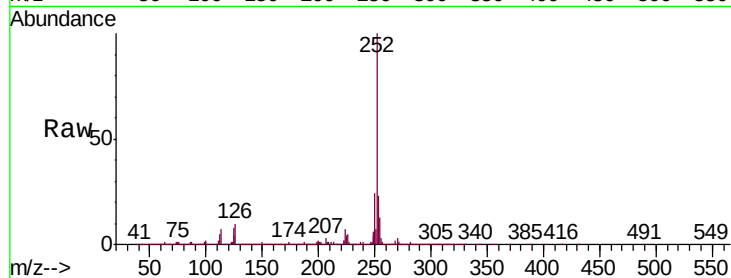
Tgt Ion:252 Resp:11340291

Ion Ratio Lower Upper

252 100

253 22.8 17.4 26.0

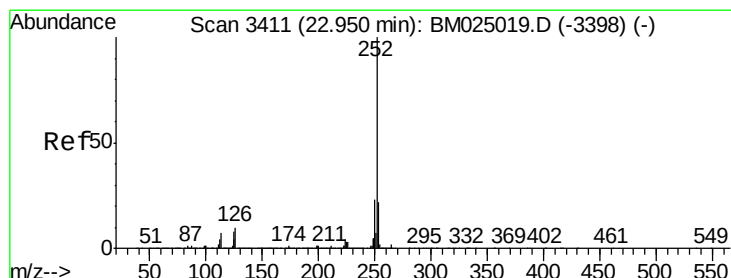
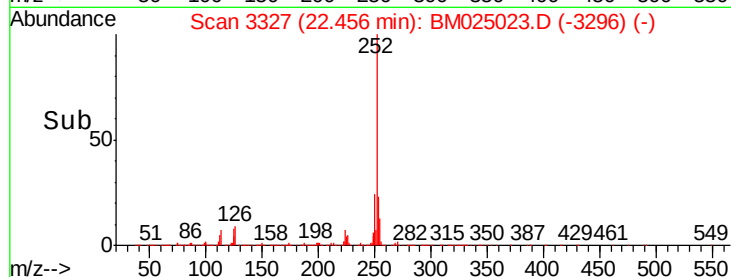
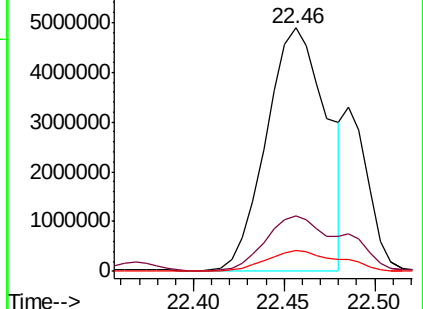
125 8.4 5.1 7.7#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Benzo(a)pyrene

Concen: 38.804 ng/ul

RT: 22.96 min Scan# 3413

Delta R.T. 0.01 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

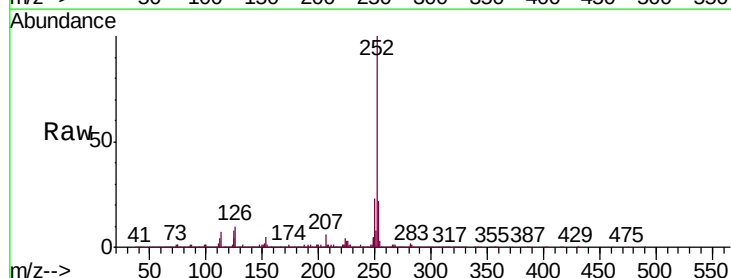
Tgt Ion:252 Resp: 4269685

Ion Ratio Lower Upper

252 100

253 22.0 17.5 26.3

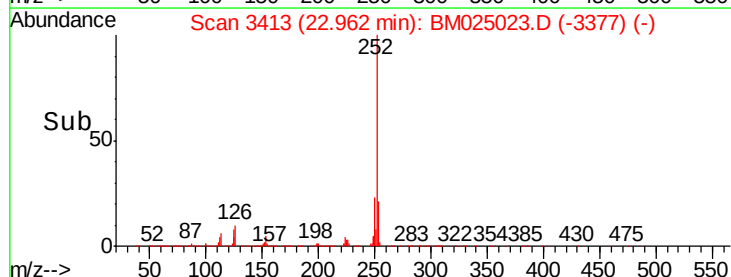
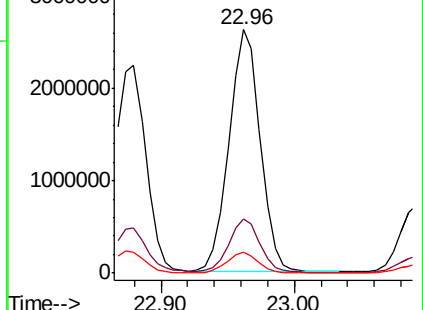
125 8.4 5.6 8.4

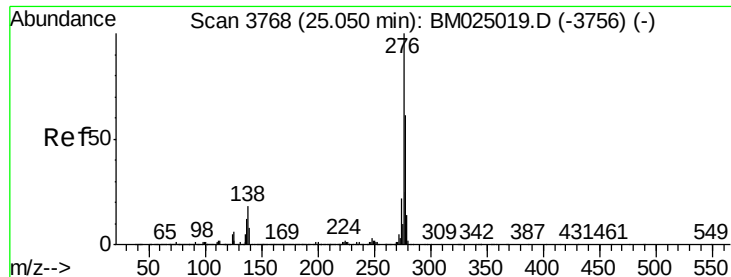


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



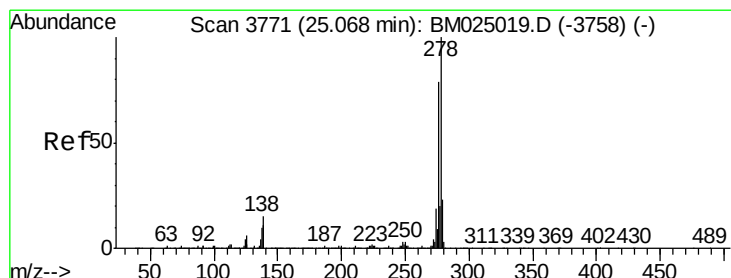
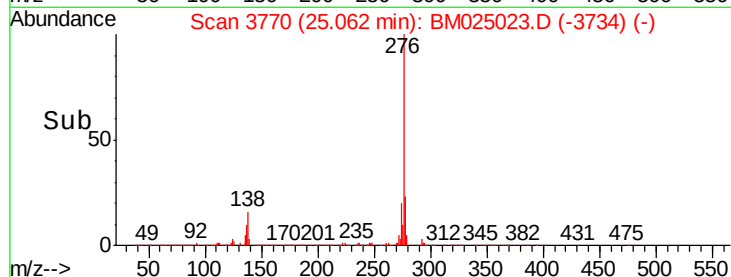
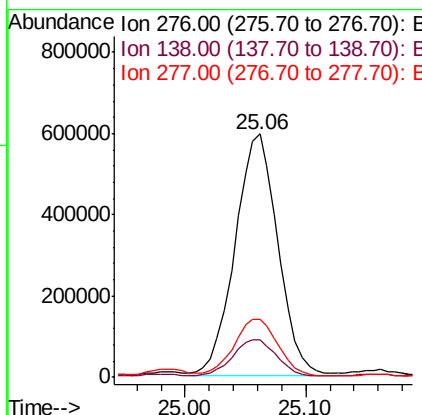
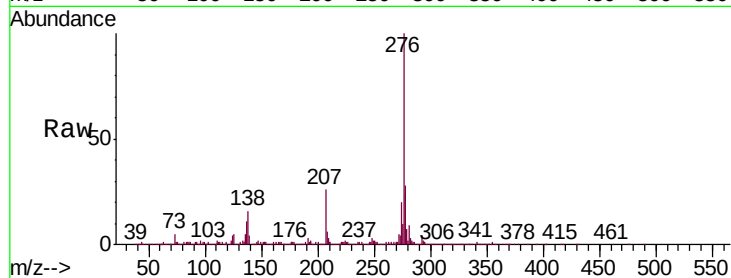


#92

Indeno(1,2,3-cd)pyrene
Concen: 10.738 ng/ul
RT: 25.06 min Scan# 3770
Delta R.T. 0.01 min
Lab File: BM025023.D
Acq: 22 Feb 2020 12:56

Instrument :
BNA_M
ClientSampleId :
DBD18

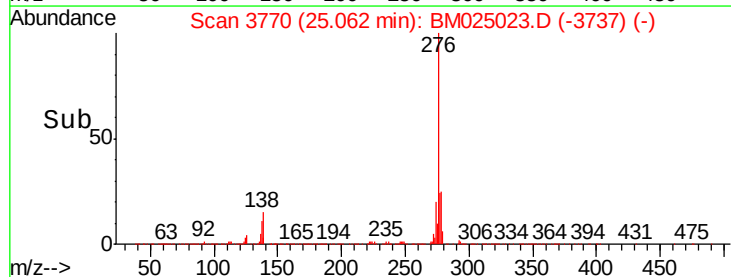
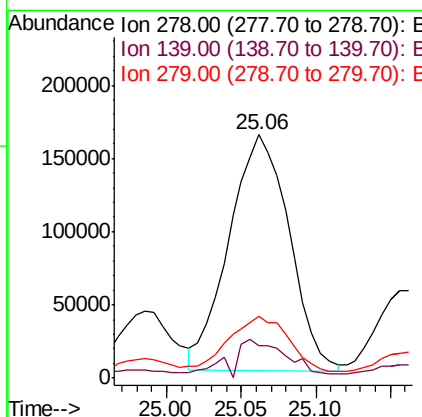
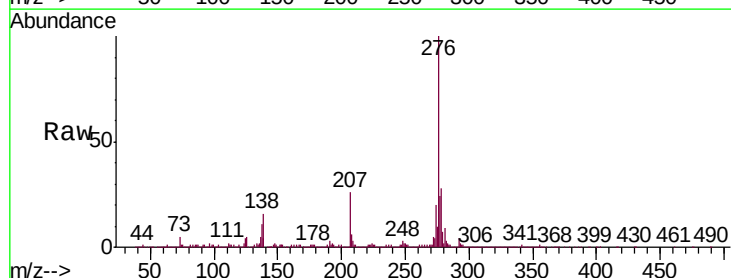
Tgt Ion	Ratio	Lower	Upper
276	100		
138	15.6	12.8	19.2
277	23.9	19.3	28.9

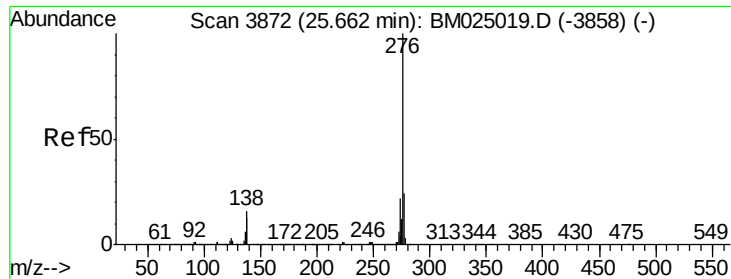


#93

Dibenzo(a,h)anthracene
Concen: 3.878 ng/ul
RT: 25.06 min Scan# 3770
Delta R.T. -0.01 min
Lab File: BM025023.D
Acq: 22 Feb 2020 12:56

Tgt Ion	Ratio	Lower	Upper
278	100		
139	13.6	8.4	12.6#
279	25.2	18.5	27.7





#94

Benzo(g,h,i)perylene

Concen: 8.818 ng/ul

RT: 25.67 min Scan# 3873

Delta R.T. 0.01 min

Lab File: BM025023.D

Acq: 22 Feb 2020 12:56

Instrument :

BNA_M

ClientSampleId :

DBD18

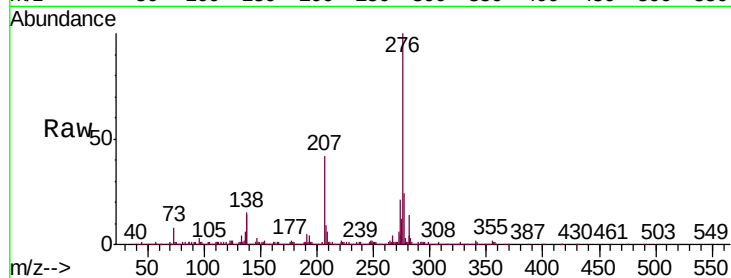
Tgt Ion:276 Resp: 1004635

Ion Ratio Lower Upper

276 100

138 15.3 11.8 17.6

277 24.3 19.0 28.6



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E

